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# SOC PDR Documentation Status

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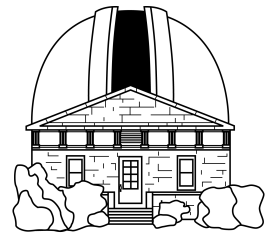


# Preliminary Design Review MO/DA Status

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- Klein/NRL will handle the MO documentation
- DA Documentation will describe:
  - SOC system
  - Simulator
- Methodology
  - Documentation based on MIL-STD-498 *Software Documentation and Development* and associated Data Item Descriptions (DIDs).
  - Iterative development methodology is based on Rational's *Unified Process*



# PDR Documentation Status

Document (DID Number)	Description	Status	Target Draft Release Date	Target Final Release Date
Software Development Plan (DI-IPSC- 81427)	Development approach, including methodology, schedule, testing, CM, QA	Detailed outline generated, in internal review	1 August 01	1 Sept 01
SOC Concept of Operations (DI-IPSC-81430)	Detailed description of SOC concept used to generate requirements	Detailed outline generated, in internal review	1 August 01	1 Sept 01
SOC System Specification (Requirements) (DI-IPSC-81431)	Functional requirements for SOC system, with allocations to subsystems	Detailed outline generated, in internal review	1 August 01	1 Sept 01
MOC-SOC Interface Control Document (DI-IPSC-81434)	Specifies interface between MOC and SOC	Detailed outline generated, in internal review	1 Sept 01	CDR
SOC Preliminary Design (DI-IPSC-81433)	Design of system	On hold, awaiting production of other documents	Mid-August	1 Sept 01